

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

Lake Carmel  
7 1/2' quad

RECORD OF WELL

P558


Carmel 15' quad  
15Y 1.05 - 0.2 E

1. Location: State N.Y.S. County Putnam  
Nearest P. O. Carmel Direction from P. O. NW  
Distance from P. O. 5 1/2 miles; 1/4 sec. T., R.   
If in city, give street and number Town of Kent

Locate well on plat of section.

2. Owner: H.W. Corbitt Address Carmel, N.Y.  
Driller: Charles Post Address Peekskill, N.Y.

3. Situation: Is well on upland, in valley, or on hillside? hillside

4. Elevation of top of well: 710 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)

5. Type of well: drilled (Dug, driven, bored, or drilled); kind of drilling rig used st (Solid tool, jetting, rotary, etc.)

6. Depth of well: 90 ft.; year in which well was finished 1935  
Does well enter rock? yes; if so, at what depth? 10 feet ft.; kind of rock granite

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: bedrock  
Depth to principal water bed 85-90 ft.; thickness of bed  ft.  
(Gravel, sand, clay, or rock. If rock, state kind)

If other water supplies were found, give depth to each

9. Casings: Kind steel; size 6"; length 20' ft.; between depths of 0 and 20' ft.  
Kind ; size ; length  ft.; between depths of  and  ft.  
Kind ; size ; length  ft.; between depths of  and  ft.

Packers (if any): Depth at which packers were used none; kind

Screen or Strainer: Was well finished with screen? no; kind of screen   
length of screen  ft.; diameter  inches; size of openings

10. Head: Does well at present overflow without pumping? no; did it overflow when new? no  
if flowing, give pressure  lb. per sq. inch; or height water will rise in a pipe  ft. above surface  
original pressure or head ; if not flowing, give water level in well 30' ± ft. above surface  
11. Pump: Is the well pumped? yes; kind of pump Downward - Red Jacket Home Water System  
size or capacity of pump ; kind of power

12. Yield: Natural flow at present (if any)  gallons per minute; original flow  gallons per minute;  
well has been pumped at 15 (five) gallons per minute continuously for one hour;  
quantity of water ordinarily obtained from well  gallons per day.

13. Use: For what purpose is the water used? Standby. When spring fails

14. Quality of the water: medium or soft; is there an analysis?   
(Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump:  Temperature of water  ° F.

Name of person filling blank J. Grossman from James Hewett (Cantata)

Date 7-21-50 Address U.S. Nat. Survey in Albany & Miller

On the back of this sheet give the record of the beds through which the well passes and any other facts not given above. 8-1-50



## driller's LOG OF WELL (from memory):

[illegible]